

Rabbit C/EBP delta/epsilon Polyclonal Antibody | anti-C/EBPdelta/epsilon antibody

Rabbit anti-C/EBP delta/epsilon Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223658	Rabbit	Human, Mouse, Rat, Bovine, Sheep	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

C/EBP delta/epsilon; Polyclonal Antibody; Rabbit anti-C/EBP delta/epsilon Antibody; CEBPD; CCAAT/enhancer-binding protein delta; C/EBP delta; Nuclear factor NF-IL6-beta; NF-IL6-beta; CEBPE; CCAAT/enhancer-binding protein epsilon; C/EBP epsilon; anti-C/EBPdelta/epsilon antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Sheep
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-C/EBPdelta/epsilon antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human C/EBP delta/epsilon. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



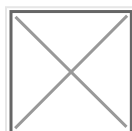
IF (Immunofluorescence)

Immunofluorescent analysis of C/EBP delta/epsilon staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of C/EBP delta/epsilon staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of C/EBP delta/epsilon expression in HepG2 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-C/EBPdelta/epsilon antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	160332350
NCBI GeneID	1052
UniProt Accession #	P49716; Q15744; Q00322; Q6PZD9; Q03484; P56261
Molecular Weight	269
NCBI Official Full Name	CCAAT/enhancer-binding protein delta
NCBI Official Synonym Full Names	CCAAT/enhancer binding protein (C/EBP), delta
NCBI Official Symbol	CEBPD
NCBI Official Synonym Symbols	CELF; CRP3; C/EBP-delta; NF-IL6-beta
NCBI Protein Information	CCAAT/enhancer-binding protein delta; c/EBP delta; nuclear factor NF-IL6-beta
UniProt Protein Name	CCAAT/enhancer-binding protein delta
UniProt Gene Name	CEBPD
UniProt Synonym Gene Names	C/EBP delta; NF-IL6-beta
UniProt Entry Name	CEBPD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/c-ebp-delta-epsilon-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/223658>